Declaration and Power of Attorney For Patent Application

| As a below named inventor, My residence, post office ac with Thomas R. Stottlemy invention entitled: INSTRU | ldress and citizens yer and Peter E. | hip are as stated below Seaman of the subjec | t matter wh | ich is claimed and | for which a pate | first and joint inventor ant is sought on the |
|--|--|---|------------------------------|---|---------------------------------------|---|
| (check one) [X] is | Applicati | [] was filed on as Application Serial No and was amended on | | | | |
| I hereby state that I have reany amendment referred to | | tand the contents of th | e above ide | ntified specificatio | n, including the | claims, as amended by |
| I acknowledge the duty to d of Federal Regulations, §1. | isclose information 56(a). | n which is material to | the examina | tion of this applica | ation in accordar | ice with Title 37, Code |
| I hereby claim foreign prior certificate listed below and that of the application on w | have also identifie | d below any foreign ap | s Code, §11 pplication fo | 9 of any foreign a or patent or invento | pplications for por's certificate has | atent or inventor's aving a filing date before |
| Prior Foreign Ap | plications | | Priority Claimed | | | |
| (Number) | (Country) | (Day/Month/Year | Filed) | Yes | No | |
| subject matter of each of the first paragraph of title 35, of Federal Regulations, §1. filing date of this application | United States Code 56(a) which occur on: | e, §112, I acknowledge red between the filing | date of the | prior application a | and the national o | letitied in Title 37, Code |
| (Application Serial No.) (Filing | | (Filing Date) | (Status - p | atented, pending, | abandoned) | |
| POWER OF ATTORNEY business in the Patent and irrevocable right to prosecu | Frademark Office | connected therewith, a | the followind hereby | ng attorneys to pro certify that the Gov | osecute this applications of the V | ication and transact all United States has the |
| Michael J. McC | Gowan | Prithvi C. Lall | | Michael F. Oglo | | · |
| Reg. No. 31042 | 2 | Reg. No. 26192 | | Reg. No. 20464 | | |
| SEND CORRESPONDEN | | | DIRECT | TELEPHONE CA | LLS TO: | |
| Office Of Counsel, Bldg 112T Naval Undersea Warfare Center | | | Prithvi C. Lall | | | |
| Division, Newport | | | (401) 832-4736 | | | |
| 1176 Howell Street Newport, RI 02841-17 | 08 | | | | | |
| I hereby declare that all state believed to be true; and fur punishable by fine or improstatements may jeopardize | rther that these sta isonment, or both, | tements were made wi under Section 1001 o | ith the know f Title 18 o | f the United States | raise statements | and the like so made are |
| Full name of first joint inv | entor: Anthony A | A. Ruffa |) | | 2 | 10/000 |

Residence: Hope Valley, Rhode Island

Citizenship: U.S.A.

Inventor's signature (

Post Office Address: 50 Cedarwood Lane, Hope Valley, RI 02832

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Post Office Address: 22 Burrows Street, Mystic, CT 06355

Declaration and Power of Attorney For Patent Application

| My wit | h Peter E. Seaman ar | address and citizenshid Anthony A. Rui | hip are as stated below ffa of the subject matte | next to my name. I believe er which is claimed and for especification of which: | e I am an origin which a patent | al, first and joint inventor is sought on the invention |
|------------------|--|---|---|---|---|--|
| | (check one) [X] is attached hereto. | | Application | ed on on Serial No mended on | as | |
| I h any | ereby state that I have to amendment referred to | eviewed and unders above. | tand the contents of the | e above identified specifica | tion, including t | he claims, as amended by |
| I a of | cknowledge the duty to Federal Regulations, § | disclose information 1.56(a). | n which is material to t | the examination of this app | lication in accor | rdance with Title 37, Code |
| cei | nereby claim foreign printificate listed below and at of the application on | d have also identifie | d below any foreign ap | s Code, §119 of any foreign oplication for patent or investigation | n applications fo entor's certificat | or patent or inventor's te having a filing date before |
| | Prior Foreign A | pplications | | Priority Claimed | | |
| | (Number) | (Country) | (Day/Month/Year | Filed) Yes | No | |
| fin of fil | est paragraph of title 35 Federal Regulations, § ing date of this applicate (Application Se | , United States Code 1.56(a) which occur ion: | e, §112, I acknowledge red between the filing (Filing Date) | date of the prior applicatio (Status - patented, pendin | n and the nation | |
| bı | OWER OF ATTORNE usiness in the Patent and revocable right to prose | l Trademark Office | connected therewith, a | the following attorneys to nd hereby certify that the (| prosecute this a Government of t | pplication and transact all he United States has the |
| | Michael J. M. Reg. No. 310 | | Prithvi C. Lall Reg. No. 26192 | Michael F. Og Reg. No. 204 | | |
| | END CORRESPONDE Office Of Counsel, E Naval Undersea War Division, Newport 1176 Howell Street Newport, RI 02841- | Bldg 112T fare Center | DIRECT TELEPHONE CALLS TO: Prithvi C. Lall (401) 832-4736 | | | |
| b n | -1: 1 1 | further that these sta prisonment, or both | itements were made wi , under Section 1001 o | f Title 18 of the United Sta | ui laise statellie | on information and belief are onts and the like so made are hat such willful false |
| F | Full name of second join | It inventor: Thomas | R. Stottlemyer | | Date:3 | 3-19-200 <u>(</u> |
| | Residence: Mystic, Co | | | | | |

Declaration and Power of Attorney For Patent Application

| As a below named inventor, I I My residence, post office addr with Anthony A. Ruffa and invention entitled: INSTRUM | ess and citizenship Thomas R. Stott | p are as stated below tlemyer of the subject | ct matter which | is claimed an | d for which a par | first and joint inventor tent is sought on the |
|---|---|---|-------------------------------------|--|---|---|
| (check one) [X] is att | ached hereto. | Application | ed on on Serial No mended on | | _ | |
| I hereby state that I have revie any amendment referred to abo | wed and understanders. | nd the contents of the | above identifie | d specification | n, including the | claims, as amended by |
| I acknowledge the duty to disc of Federal Regulations, §1.56(| lose information va). | which is material to t | he examination | of this applica | ation in accordan | ce with Title 37, Code |
| I hereby claim foreign priority certificate listed below and have that of the application on whice | e also identified | below any foreign ap | Code, §119 of plication for pa | any foreign a tent or invent | pplications for pa or's certificate ha | atent or inventor's aving a filing date before |
| Prior Foreign Applic | eations | | | Priority Claimed | | |
| (Number) | Country) | (Day/Month/Year I | Filed) | Yes | No | |
| I hereby claim the benefit und subject matter of each of the c first paragraph of title 35, Un of Federal Regulations, §1.56 filing date of this application: | laims of this appli | ication is not disclose 8112 Lacknowledge | the duty to disc | Inited States a close material application a | information as d | efined in Title 37, Code |
| (Application Serial | No.) | (Filing Date) | (Status - patent | ed, pending, | abandoned) | |
| POWER OF ATTORNEY: A business in the Patent and Tra irrevocable right to prosecute | demark Office co | tor, I hereby appoint onnected therewith, an | the following and hereby certif | ttorneys to pro y that the Gov | osecute this appli vernment of the | cation and transact all United States has the |
| Michael J. McGo | wan | Prithvi C. Lall | | hael F. Oglo | | |
| Reg. No. 31042 | | Reg. No. 26192 | Reg | . No. 20464 | | |
| SEND CORRESPONDENCE | | | DIRECT TEL | EPHONE CA | ALLS TO: | |
| Office Of Counsel, Bldg Naval Undersea Warfare | | | Prithvi C. L | all | • | |
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| 1176 Howell Street | | | | | | |
| Newport, RI 02841-1708 | | | | | | |
| I hereby declare that all states believed to be true; and furth punishable by fine or impriso statements may jeopardize the | er that these states nment, or both, u | ments were made wit under Section 1001 of | th the knowledge Title 18 of the | e that willful United States | raise statements | and the like so made are |
| Full name of third joint inver | ntor: Peter E. Se | aman | | | | |
| Inventor's signature | | | | | Date: | |
| Residence: Niantic, Connec Citizenship: U.S.A. Post Office Address: 22 Hop | | antic, CT 06357 | | | | |